# INTERNATIONAL CROP AND WEATHER HIGHLIGHTS USDA/WAOB Joint Agricultural Weather Facility

## October 12, 2004

## **EUROPE** - Highlight: Rain Boosts Topsoil Moisture Across France and Northern Europe

- Across France and northern Europe, rain boosts topsoil moisture for winter crop germination and establishment.
- Elsewhere in **Europe**, mostly warm, dry weather favors <u>summer crop</u> harvesting and late <u>winter grain</u> and <u>oilseed</u> planting.

## FSU - Highlight: Weather Conditions Favor Autumn Fieldwork

- Dry weather in Ukraine and southern Russia helps <u>corn</u>, <u>sunflower</u>, and <u>sugar beet</u> harvesting. Rain is needed for <u>winter wheat</u> emergence and establishment in southeastern Ukraine and southern Russia.
- In eastern <u>spring grain</u> areas of Russia, unseasonably warm, dry weather helps harvest activities in **Siberia**, while light to moderate showers interrupt fieldwork in the **Urals Region**.
- In <u>cotton</u> growing areas of Central Asia, dry weather helps harvest activities.

## EASTERN ASIA - Highlight: Seasonably Dry; Freeze In Northern Manchuria

- Seasonably dry weather prevails throughout most of China, benefiting <u>summer crop</u> maturation in Manchuria and aiding harvest activities from the North China Plain to southern China.
- A seasonable freeze in **Heilongjiang** causes some damage to immature <u>corn</u>.
- Typhoon Ma\_on brings heavy rain to <u>rice</u> areas in **central Japan**. Ma\_on was the record eighth typhoon to affect **Japan** this year, surpassing the previous record of six typhoons in 1990.

## **SOUTHEAST ASIA** - Highlight: Seasonably Dry In Indochina

- Seasonably dry weather favors <u>rice</u> harvesting in **Indochina**.
- Showers in the **Philippines** slow <u>crop</u> maturation and harvesting.

## **SOUTH ASIA** - <u>Highlight</u>: Showers Continue Throughout The South And East

- Showers maintain generally favorable conditions for immature <u>cotton</u> and <u>oilseeds</u> in **southern India**, while seasonably drier weather benefits maturing <u>cotton</u> in **Pakistan and northern India**.
- Locally heavy rain renews local flooding in <u>rice</u> areas of **Bangladesh and eastern India**.

## **AUSTRALIA** - Highlight: Mostly Dry Weather Limits Moisture Supplies

- Light showers in western and southeastern Australia moisten topsoils for reproductive winter grains.
- Dry weather in **northern New South Wales** and **Queensland** aids <u>winter grain</u> maturation, but further reduces irrigation supplies for recently planted <u>summer crops</u>.

## **SOUTH AMERICA** - Highlight: Beneficial Rain Overspreads The Region

- In Argentina, much needed rain boosts moisture for <u>corn</u> and <u>sunflower</u> planting and brings some relief to immature <u>winter wheat</u>.
- In Brazil, showers help to trigger <u>coffee</u> flowering, but more widespread rain is needed elsewhere for <u>coffee</u> development, as well as early <u>soybean</u> planting.

## **CANADA** - Highlight: Dry Weather Promotes Prairie Harvests

- Warm, mostly dry weather spurs dry down and harvesting of **Prairie** spring grains and oilseeds.
- In **Ontario and Quebec**, warm, dry weather aids drydown of <u>corn</u> and <u>soybeans</u>.

## **MEXICO-** Highlight: Widespread Showers Continue South And East

 In eastern and southern Mexico, widespread showers continue to maintain favorable soil moisture for coffee, sugarcane, and immature corn.